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CUSTOMER NUMBER 25268

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Golbig et al. Attorney Docket No. CELL0018  
Serial No.: 09/991,377 Group Art Unit: 1743  
Filed: November 15, 2001 Examiner: Dwayne Handy  
Title: ENHANCING FLUID FLOW IN A STACKED PLATE MICROREACTOR

FIFTH SUPPLEMENTAL  
INFORMATION DISCLOSURE STATEMENTS

Bellevue, Washington 98004

October 19, 2005

TO THE COMMISSIONER FOR PATENTS:

Applicant is aware of the information listed in the attached form may be material to the prosecution of the above-identified patent application.

1. Copies of the listed Foreign Patent Documents and Other Information are enclosed for the Examiner's use.
2. Copies of the listed patents, publications, and other information were previously cited by or submitted to the U.S. Patent and Trademark Office in prior application Serial No. \_\_\_\_\_, filed \_\_\_\_\_, and relied upon for an earlier filing date under 35 U.S.C. § 120.
3. Documents cited herein marked with an "\*" have not previously been cited in a priority application relied upon herein for an earlier filing date. Copies of any so-noted Foreign Patent Documents and Other Information are enclosed for the Examiner's use.
4. A concise explanation of the relevance of document I.D. No. \_\_\_\_\_ (which is not in the English language), as presently understood by the individual designated under 37 C.F.R. § 1.56(c) most knowledgeable about its content, is provided \_\_\_\_\_.
5. Pursuant to 37 C.F.R. § 1.97(b), this information disclosure statement is being filed within three months of the filing date of the national application, within three months of the date of entry of the national stage as set forth in 37 C.F.R. § 1.491 in an international application, or before the mailing date of a first Office Action on the merits.
6. Submission with RCE: Pursuant to 37 C.F.R. § 1.114, this information disclosure

statement is being submitted concurrently with a Request for Continued Examination (RCE) in the above-identified application.

7. Pursuant to 37 C.F.R. § 1.97(c), this information disclosure statement is being filed after the period set forth in 37 C.F.R. § 1.97(b) but before the mailing date of either a final action under 37 C.F.R. § 1.113, or a notice of allowance under 37 C.F.R. § 1.311, and is accompanied by:

- a. \_\_\_\_\_ a certification as specified in 37 C.F.R. § 1.97(e); or
- b. \_\_\_\_\_ the fee set forth in 37 C.F.R. § 1.17(p). Check No. \_\_\_\_\_ in the amount of \$\_\_\_\_\_ is enclosed.

X 8. Pursuant to 37 C.F.R. § 1.97(d), this information disclosure statement is being filed after the mailing date of either:

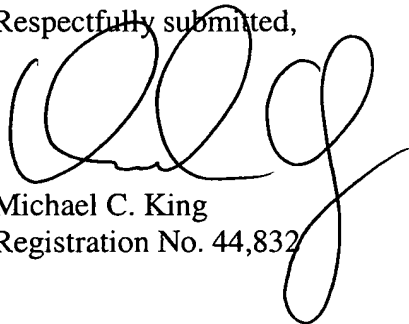
- a. X a final action under 37 C.F.R. § 1.113, and is accompanied by a certification as specified in 37 C.F.R. § 1.97 (e); or

- b. \_\_\_\_\_ a notice of allowance under 37 C.F.R. § 1.311,

but before payment of the issue fee. The statement is accompanied by a certification as specified in 37 C.F.R. § 1.97(e), a statement requesting consideration of the information disclosure statement, and the petition fee set forth in 37 C.F.R. § 1.17(p). Check No. 800448361 in the amount of \$180 is enclosed.

X 9. Please charge any additional fees or credit any overpayment to Deposit Account No. 01-1940. A copy of this sheet is enclosed.

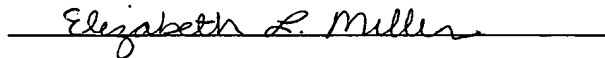
Respectfully submitted,

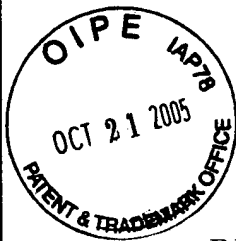


Michael C. King  
Registration No. 44,832

I hereby certify that this correspondence is being deposited with the U.S. Postal Service in a sealed envelope as first class mail with postage thereon fully prepaid addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450, on October 19, 2005.

Date: October 19, 2005





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CERTIFICATION UNDER 37 C.F.R. § 1.97(e)

Bellevue, Washington 98004

October 19, 2005

TO THE COMMISSIONER FOR PATENTS:

The Information Disclosure Statement filed herewith includes references cited in a communication from a foreign Patent Office less than three months ago, and information cited in a communication from the U.S. P.T.O regarding a related U.S. application less than three months ago. As such, both the statement described in 37 CFR 1.97(e)(1) and the statement described in 37 CFR 1.97(e)(2) apply to the Information Disclosure Statement. Applicants have separately identified the references on the Listing Sheet. References US1-US4 were cited in a communication from a foreign Patent Office less than three months ago. References US5-US7 were not cited in a communication from a foreign Patent Office (having been cited in a communication from the U.S. P.T.O regarding a related U.S. application less than three months ago). No reference is contained in the Information Disclosure Statement filed herewith that is not encompassed by the certifications provided below.

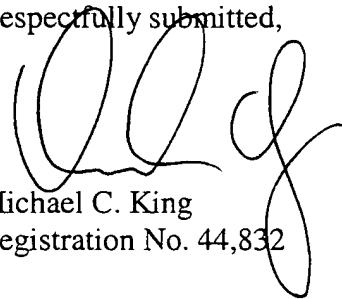
Certification for References US1-US4

The undersigned hereby certifies that each item of information contained in the information disclosure statement (other than references US5-US7, encompassed by the following certification) was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement.

1 Certification for References US5-US7

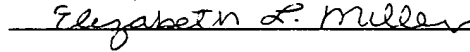
2 The undersigned hereby certifies that no item of information contained in the information  
3 disclosure statement (other than references US1-US4, encompassed by the above certification) filed  
4 herewith was cited in a communication from a foreign Patent Office in a counterpart foreign  
5 application, or to my knowledge, after making reasonable inquiry, was known to any individual  
6 designated in 37 C.F.R. 1.56(c) more than three months prior to the filing of this information  
7 disclosure statement.  
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9 Respectfully submitted,

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11  
12 Michael C. King  
13 Registration No. 44,832  
14  
15

16 I hereby certify that this correspondence is being deposited with the U.S. Postal Service in a sealed  
17 envelope as first class mail with postage thereon fully prepaid addressed to: Commissioner for Patents, P.O.  
18 Box 1450, Alexandria, Virginia 22313-1450, on October 19, 2005.

19 Date: October 19, 2005

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**FIFTH SUPPLEMENTAL IDS LISTING SHEET**

Information Cited By Applicant(s) That May Be Material To  
The Prosecution Of The Subject Application

Applicants: Golbig et al. Attorney Docket No. CELL0018  
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**U.S. PATENT DOCUMENTS CITED IN A**  
**COMMUNICATION FROM A FOREIGN PATENT OFFICE**

*Examiner Initial	ID	Document No.	Date	Inventor Name(s)	Class	Sub- Class
	US1	6,149,882	11/21/01	Guan et al.	422	211
	US2	2002/0170976	11/21/02	Bergh et al.	236	49.1
	US3	6,701,774	03/09/04	Srinivasan et al.	73	23.42
	US4	6,827,095	12/07/04	O'Connor et al.	137	15.01

**U.S. PATENT DOCUMENTS NOT CITED IN A**  
**COMMUNICATION FROM A FOREIGN PATENT OFFICE**

*Examiner Initial	ID	Document No.	Date	Inventor Name(s)	Class	Sub- Class
	US5	5,399,317	03/21/95	Stolowitz	422	99
	US6	5,939,024	08/17/99	Robertson	422	101
	US7	6,494,614	12/17/02	Bennett et al.	366	36

**FOREIGN DOCUMENTS**

NONE CITED

**OTHER INFORMATION**

NONE CITED

Examiner's Signature

Date

\*Examiner: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

MCK:cai  
10/19/05

CELL0018-1-1270018 5thSuppl164.doc